



Minnesota Crop Progress & Condition

Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113

fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Minnesota Department of Agriculture

For the week ending May 6, 2018
Issued May 7, 2018

Media Contact: Dan Lofthus

Warm and dry weather across much of Minnesota created favorable conditions for fieldwork during the week ending May 6, 2018, according to USDA's National Agricultural Statistics Service. There were **4.4 days suitable for fieldwork**. While some areas in northern Minnesota still report having frost in the ground, last week's warmer temperatures allowed farmers in many areas to apply anhydrous and dry fertilizer to fields, conduct tillage activities, and plant small grains, potatoes and sugarbeets.

Topsoil moisture supplies were rated 1 percent very short, 6 percent short, 71 percent adequate and 22 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 4 percent short, 83 percent adequate and 13 percent surplus.

Minnesota's **spring wheat** was 27 percent planted, 5 days behind last year and 12 days behind the five-year average. **Oats** were also reported as 27 percent planted, 2 weeks behind last year and 16 days behind average. Planting of the **barley** crop was reported as 15 percent complete, 5 days behind last year and 16 days behind average.

Corn planting was 9 percent completed, 9 days behind last year and 16 days behind average. **Soybeans** were 1 percent planted, 4 days behind last year and 10 days behind average.

Potato planting was reported as 28 percent complete, 8 days behind last year and 5 days behind average. **Sugarbeet** planting was reported as 50 percent complete, 5 days behind last year and 3 days behind average.

Pastures are starting to green up in much of the state with some producers moving cattle to pastures in southern Minnesota. **Pasture conditions** were rated 5 percent very poor, 14 percent poor, 35 percent fair, 42 percent good and 4 percent excellent.

Crop Condition as of May 6, 2018

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture.....	5	14	35	42	4

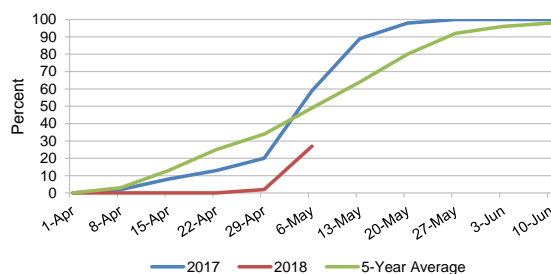
Crop Progress as of May 6, 2018

	This Week	Last Week	Last Year	5 Yr Avg
Days Suitable for Fieldwork	4.4	1.3	3.9	4.0
	(percent)	(percent)	(percent)	(percent)
Barley planted.....	15	1	44	43
Corn planted.....	9	0	32	44
Oats planted.....	27	3	55	54
Potatoes planted.....	28	2	46	41
Spring wheat planted.....	27	2	59	49
Sugarbeets planted.....	50	10	74	57

Soil Moisture Supplies as of May 6, 2018

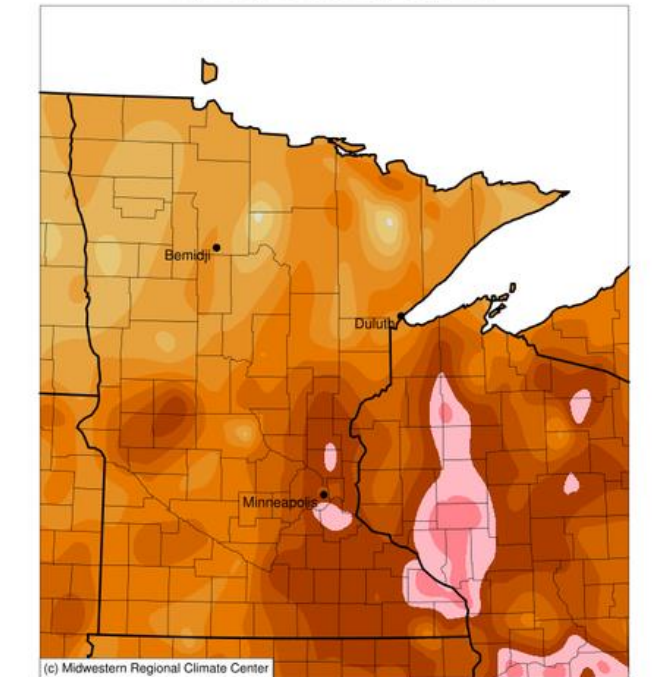
	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil Moisture	1	6	71	22
Subsoil Moisture	0	4	83	13

Spring Wheat Planted - Minnesota
For the First Week of May



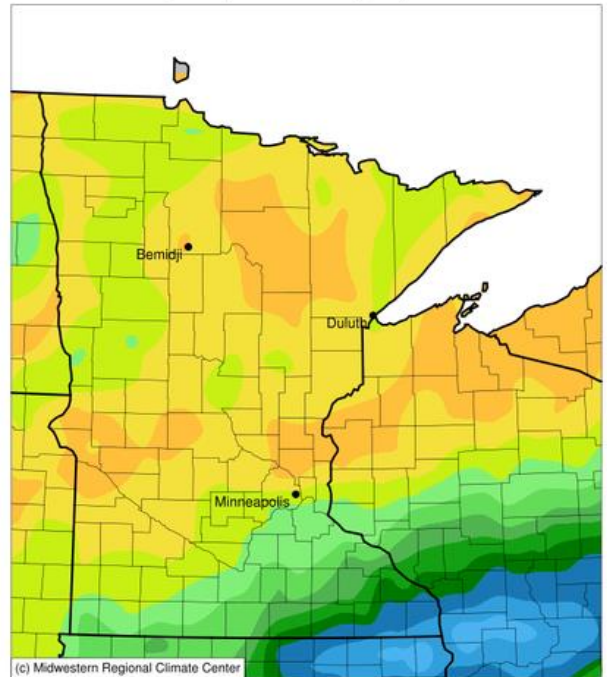
Minnesota Temperatures and Precipitation for the week ending May 6, 2018

Average Temperature (°F): Departure from 1981-2010 Normals
April 30, 2018 to May 06, 2018



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/7/2018 8:55:16 AM CDT

Accumulated Precipitation (in)
April 30, 2018 to May 06, 2018



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/7/2018 8:53:42 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at:
<http://www.dnr.state.mn.us/climate/historical/summary.html>

Growing Degree Days can be found at <https://mygeohub.org/groups/u2u/gdd>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>